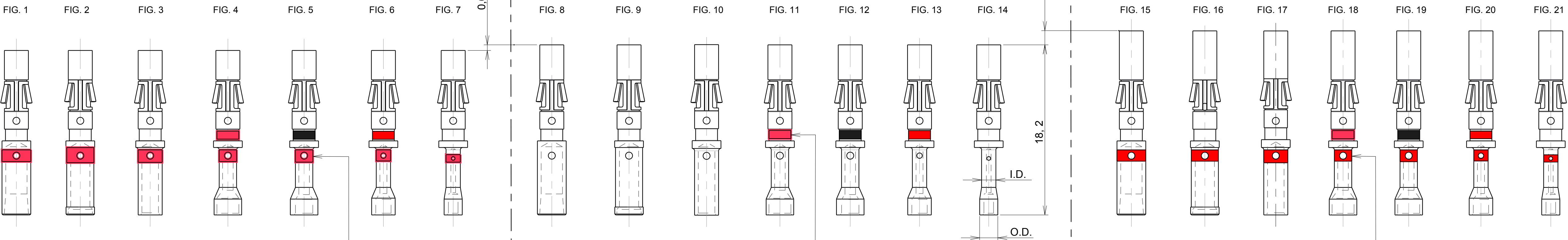


FEMALE CRIMP CONTACTS

FEMALE SHORTER CRIMP CONTACT (GE7)

FEMALE CRIMP CONTACT (Standard)

FEMALE GROUNDING CRIMP CONTACT (GE1)



LM/FB COLOUR MARKING (SEE TABLE)
(see note3)

AWG COLOUR MARKING (SEE TABLE)
(see note 3)

FM/LB COLOUR MARKING (SEE TABLE)
(see note3)

PERFORMANCE CHARACTERISTICS :

Current rating : 13 AMP
Contact resistance : 3m Ohm
Operating voltage : 750 V RMS
Contact retention in body : 110 N Mini.
Individual insertion force : 3,5 N Maxi
Individual withdrawal force : 0,55 N Mini

MATERIAL

Contact body : Brass

Retaining spring : Beryllium copper not plated
Inner contact spring : Beryllium copper
* Plating : J = Gold Flash over Nickel
K = 0,4µ Gold over Nickel
N = 0,75µ Gold over Nickel
L = 1,10µ Gold over Nickel
M = 1,75µ Gold over Nickel
T = 3 - 5µ Tin over Nickel
D70 = Gold Flash over Nickel
D28 = 0,75µ Gold over Nickel

NOTES

- 1/ Contacts suitable for : SMS QIKMATE - MSG - MB - MBG
MSM - UTO - UTS - UTG - UTP
- 2/ Packaging : RC---M--* : 50 pcs Bulk packaging
RC--M---*1000 : 1000 pcs Bulk packaging
- 3/ Marking : No colour marking for D70 and D28 protection
- 4/ Female contact accept Dia. 1,6 mm male contacts
- 5/ Specific Marking : B or G after the plating code *
- RC--M--*B-
RC--M--*G-

"B" = BLACK MARKING INSTEAD OF THE STANDARD
"G" = GREEN MARKING INSTEAD OF THE STANDARD.

* Plating identification

PART NUMBER	FIG.	COLOUR CODE SEE NOTE 3	WIRE SIZE		INSUL. DIA. MAX.	WIRE DIA. MAX	WIRE STRIP LENGTH	I.D.	O.D.	HAND CRIMP TOOLING					EXTRACTION TOOL		
										Hexagonal Crimp	8 indents Crimp						
			SHANDLES							MH860		M317					
			Tool head	Locator						Selector	Locator	Selector					
RC14M30*	8	---	16 - 14	1,5 - 2,5	3,2	2,3	7,1	3,08	---	S16RCM14					TP1142	3	RX2025GE1
RC14M30GE7*	1	--- + BLUE													UH2 - 5	3	
RC14M30GE1*	15	--- + RED													TP1142	3	
RC14M50*	9	---	16 - 14	1,5 - 2,5	3,2	2,05	7,1	2,9	3,05	S16RCM1450					UH2 - 5	3	
RC14M50GE7*	2	--- + BLUE													TP1142	3	
RC14M50GE1*	16	--- + RED													UH2 - 5	3	
RC16M23*	10	---	20 - 16	0,50 - 1,50	3,2	1,80	7,1	2,55	---	S16RCM16	MH86164G	6 / 8					
RC16M23GE7*	3	--- + BLUE									MH86186						
RC16M23GE1*	17	--- + RED									MH86164G	5 / 7					
RC20M12*	11	BLUE	22 - 20	0,32 - 0,50	2,2	1,15	4,8	1,83	2,92	S16RCM20	MH86186						
RC20M12GE7*	4	BLUE + BLUE									MH86164G	5 / 7					
RC20M12GE1*	18	BLUE + RED									MH86186						
RC20M13*	12	BLACK	22 - 20	0,32 - 0,50	1,8	1,15	4,8	1,83	2,92		MH86164G	5 / 6					
RC20M13GE7*	5	BLACK + BLUE									MH86186		5 / 6				
RC20M13GE1*	19	BLACK + RED									MH86164G	5 / 6					
RC24M9*	13	RED	26 - 24	0,12 - 0,25	1,6	0,80	4,8	1,50	2,55	MH86186	4 / 6						
RC24M9GE7*	6	RED + BLUE								MH86164G		4 / 6					
RC24M9GE1*	20	RED + RED								MH86186	30 - 28		0,05 - 0,08	1,0	0,55	4,8	1,50
RC28M1*	14	---	MH86186														
RC28M1GE7*	7	--- + BLUE															
RC28M1GE1*	21	--- + RED															